

Amendments to the Specification

Please replace paragraph [0001] with the following amended paragraph:

[0001] This application is related to and shares a common disclosure with commonly-assigned copending applications U.S. Application No. 10/____791,415, titled "System and Method for Performing Security Operations on Network Data" and U.S. Application No. 10/____791,239, titled "System and Method for Performing Cryptographic Operations on Network Data", both filed on ~~February~~ March 2, 2004, the entire contents of which are incorporated ~~here~~ herein by reference.